

IN THE CLAIMS

Please amend the claims to read as follows:

LISTING OF CLAIMS

1-59. (Canceled).

60. (Currently Amended) ~~The method of claim 59, further A~~  
method of establishing a telephony call, comprising:

associating a telephone number provided by a first terminal  
with a first Internet protocol (IP) address;

establishing an Internet communication link in a communication  
path between the first terminal and a second terminal using the  
associated first IP address;

communicating information across the established Internet  
communication link;

associating a telephone number provided by the second terminal  
with a second IP address, wherein:

the Internet communication link is established using the first  
and second IP addresses.

communicating the telephone numbers provided by the first and  
second terminals to an IP server, wherein:

the IP server associates the respective telephone numbers with  
the first and second IP addresses and enables the establishment of

the Internet communication link based on the first and second IP addresses;

communicating the second IP address, provided by a first device interconnecting the first terminal with a first network connection of the Internet communication link, to the IP server; and

communicating the first IP address, provided by a second device interconnecting the second terminal with a second network connection of the Internet communication link, to the IP server, wherein:

the IP server associates the telephone number provided by the first terminal with the first IP address provided by the second device and associates the telephone number provided by the second terminal with the second IP address provided by the first device.

61-66. (Canceled).

67. (Currently Amended) ~~The method of claim 62, further A~~  
method of establishing a telephony call, comprising:

correlating a first destination telephone number provided by a first terminal with a first origination telephone number provided by a second terminal to associate a first Internet protocol (IP) address with the first destination telephone number;

correlating a second destination telephone number provided by the second terminal with a second origination telephone number provided by the first terminal to associate a second IP address with the second destination telephone number;

establishing an Internet communication link in a communication path between the first and second terminals using the associated first and second IP addresses;

communicating information across the established Internet communication link;

communicating the second IP address, provided by a first device interconnecting the first terminal with a first network connection of the Internet communication link, to an IP server; and

communicating the first IP address, provided by a second device interconnecting the second terminal with a second network connection of the Internet communication link, to the IP server, wherein:

the IP server associates the first destination telephone number provided by the first terminal with the first IP address provided by the second device and associates the second destination telephone number provided by the second terminal with the second IP address provided by the first device.

68-74. (Canceled).

75. (Currently Amended) ~~The system of claim 74~~ A system for establishing a telephony call, comprising:

an internet switch box (ISB) terminal and a second terminal;

an Internet protocol (IP) server that associates a telephone number provided by the ISB terminal with a first IP address; and

first and second devices, in a communication path between the ISB terminal and the second terminal, that establish an Internet communication link using the associated first IP address and communicate information across the established Internet communication link, wherein:

the IP server associates a telephone number provided by the second terminal with a second IP address;

the first and second devices establish the Internet communication link using the first and second IP addresses;

the ISB terminal and the second terminal communicate the respective telephone numbers to the IP server;

the IP server associates the respective telephone numbers with the first and second IP addresses and enables the establishment of the Internet communication link based on the first and second IP addresses;

the first device communicates the second IP address to the IP server;

the second device communicates the first IP address to the IP server; and

the IP server associates the telephone number provided by the ISB terminal with the first IP address provided by the second device and associates the telephone number provided by the second terminal with the second IP address provided by the first device.

76-81. (Canceled).

82. (Currently Amended) ~~The system of claim 77~~ A system of establishing a telephony call, comprising:

first and second Internet service box terminals;

an Internet protocol (IP) server that:

correlates a first destination telephone number provided by the first ISB terminal with a first origination telephone number provided by the second Internet service box terminal to associate a first Internet protocol (IP) address with the first destination telephone number; and

correlates a second destination telephone number provided by the second ISB terminal with a second origination telephone number provided by the first Internet service box terminal to associate a second IP address with the second destination telephone number; and

first and second devices, in a communication path between the first and second Internet service box terminals, that establish an Internet communication link using the associated first and second IP addresses and communicate information across the established internet communication link, wherein:

the first device communicates the second IP address, of a first network connection of the Internet communication link, to the IP server; and

the second device communicates the first IP address, of a second network connection of the Internet communication link, to the IP server, wherein

the IP server associates the first destination telephone number provided by the first terminal with the first IP address provided by the second device and associates the second destination telephone number provided by the second terminal with the second IP address provided by the first device.

83-92. (Canceled).